| L<br>Numb r | Hits | S arch Text                                     | DB                | Time stamp |
|-------------|------|---|-------------------|------------|
| -           | 1    | (prism near5 pixel) and (tft or (thin near film | USPAT;            | 2004/01/08 |
|             |      | near transistor)).clm.                          | US-PGPUB;         | 14:28      |
|             |      |   | EPO; JPO;         |            |
|             |      |   | DERWENT;          |            |
|             |      |   | IBM_TDB           |            |
| -           | 56   | (prism near5 pixel) and (tft or (thin near film | USPAT;            | 2004/01/08 |
|             |      | near transistor))                               | US-PGPUB;         | 14:28      |
|             |      |   | EPO; JPO;         |            |
|             |      |   | DERWENT;          |            |
|             |      |   | IBM_TDB           |            |
| -           | 5    | (prism near5 pixel) and (tft or (thin near film | USPAT;            | 2004/01/08 |
|             |      | near transistor)) and organic and (insulating   | US-PGPUB;         | 14:30      |
|             |      | or dielectric)                                  | EPO; JPO;         |            |
|             |      |   | DERWENT;          |            |
|             |      | (minum man Eminum) and (Minum Minum)            | IBM_TDB           |            |
| -           | 1    | (prism near5 pixel) and (tft or (thin near film | USPAT;            | 2004/01/08 |
|             |      | near transistor)).clm.                          | US-PGPUB;         | 14:30      |
|             |      |   | EPO; JPO;         |            |
|             |      |   | DERWENT;          |            |
| _           | 0    | (priore posis viscal) also and (464 an (415))   | IBM_TDB           | 0000000    |
| _           | · ·  | (prism near5 pixel).clm. and (tft or (thin      | USPAT;            | 2004/01/08 |
|             |      | near film near transistor)).clm.                | US-PGPUB;         | 14:30      |
|             |      |   | EPO; JPO;         |            |
|             |      |   | DERWENT;          |            |
| _           | 1    | (prism near10 pixel).clm. and (tft or (thin     | IBM_TDB<br>USPAT; | 2004/01/08 |
|             | •    | near film near transistor)).clm.                | US-PGPUB;         | 14:31      |
|             |      | near min near transistory, cm.                  | EPO; JPO;         | 14:51      |
|             |      |   | DERWENT;          |            |
|             |      |   | IBM_TDB           |            |
|             | 49   | (prism near10 pixel).clm.                       | USPAT;            | 2004/01/08 |
|             |      | (prominent to procession                        | US-PGPUB;         | 14:31      |
|             |      |   | EPO; JPO;         | 14.01      |
|             |      |   | DERWENT;          |            |
|             |      |   | IBM_TDB           |            |
| -           | 12   | (prism near10 pixel).clm. and (tft or (thin     | USPAT;            | 2004/01/08 |
|             |      | near film near transistor))                     | US-PGPUB;         | 14:33      |
|             |      | "   | EPO; JPO;         |            |
| ř           |      |   | DERWENT;          |            |
| -           |      |   | IBM_TDB           |            |
| •           | 49   | (prism near10 pixel).clm.                       | USPAT;            | 2004/01/08 |
|             |      | •   | US-PGPUB;         | 14:33      |
|             |      |   | EPO; JPO;         |            |
|             |      |   | DERWENT;          |            |
|             |      |   | IBM_TDB           |            |

| -               | 121              | (US-6522369-\$ or US-6518594-\$ or           | USPAT;    | 2004/01/08 |
|-----------------|------------------|--|-----------|------------|
|                 |                  | US-6512567-\$ r US-6466279-\$ or             | US-PGPUB; | 14:33      |
|                 |                  | US-6392730-\$ or US-6388725-\$ or            | JPO;      |            |
|                 | i                | US-6277679-\$ or US-6208399-\$ or            | DERWENT   |            |
|                 |                  | US-6072450-\$ or US-6468844-\$ or            |           |            |
| j               |                  | US-6521525-\$ or US-6351010-\$ or            |           |            |
|                 |                  | US-6459124-\$ or US-6013928-\$ or            |           |            |
|                 |                  | US-6128060-\$ or US-6346718-\$ or            |           |            |
|                 |                  | US-6103558-\$ or US-5781254-\$ or            |           |            |
|                 |                  | US-6461885-\$ or US-6351078-\$ or            |           |            |
|                 |                  | US-6243146-\$ or US-6262784-\$ or            |           |            |
|                 |                  | US-6057896-\$ or US-6545320-\$ or            |           |            |
|                 |                  | US-6420200-\$ or US-6407430-\$).did. or      |           |            |
|                 |                  | (US-6410368-\$ or US-6384427-\$ or           |           |            |
|                 |                  | US-5751381-\$ or US-6303963-\$ or            |           |            |
|                 |                  | US-5706064-\$ or US-6061105-\$ or            |           |            |
|                 |                  | US-6437367-\$ or US-5946059-\$ or            |           |            |
|                 |                  | US-5495353-\$ or US-5899547-\$ or            |           |            |
|                 |                  | US-5204659-\$ or US-6115099-\$ or            | 1         |            |
|                 |                  | US-6392622-\$ or US-5063378-\$ or            |           |            |
|                 |                  | US-6525788-\$ or US-5684365-\$ or            |           |            |
|                 |                  | US-6380559-\$ or US-6541294-\$ or            |           |            |
| ·               |                  | US-6420758-\$ or US-6426245-\$ or            |           |            |
|                 |                  | US-6501132-\$ or US-6524877-\$ or            |           |            |
|                 |                  | US-6508686-\$ or US-6111270-\$ or            |           |            |
|                 |                  | US-6271543-\$ or US-6115090-\$ or            |           |            |
|                 |                  | US-6243153-\$).did. or (US-6420988-\$ or     |           |            |
|                 |                  | US-6521912-\$ or US-6440877-\$ or            | ĺ         |            |
|                 |                  | US-5612228-\$ or US-5719033-\$ or            | <u> </u>  |            |
|                 |                  | US-6013929-\$ or US-6300987-\$ or            |           |            |
|                 |                  | US-6524876-\$ or US-6509939-\$ or            |           |            |
|                 |                  | US-6285431-\$ or US-6515728-\$ or            |           |            |
|                 |                  | US-6038003-\$ or US-6411346-\$ or            |           |            |
|                 |                  | US-6429057-\$ or US-6287899-\$ or            |           |            |
|                 |                  | US-6313898-\$ or US-6335276-\$ or            |           |            |
|                 |                  | US-6001539-\$ or US-6256077-\$ or            |           |            |
|                 | İ                | US-6515719-\$ or US-6380006-\$ or            |           |            |
|                 |                  | US-6156583-\$ or US-6337723-\$ or            |           |            |
|                 | -                | US-6037718-\$ or US-6023075-\$ or            |           |            |
|                 |                  | US-5681756-\$ or US-5883682-\$).did. or      |           |            |
| 1               |                  | (US-6300152-\$ or US-6535535-\$ or           |           |            |
|                 |                  | US-6506635-\$ or US-6393042-\$ or            |           |            |
|                 |                  | US-6459108-\$ or US-6350680-\$ or            |           |            |
| İ               |                  | US-5926235-\$ or US-6232625-\$ or            |           |            |
|                 |                  | US-5622814-\$ or US-6469755-\$ or            | ĺ         |            |
| 1               |                  | US-6300612-\$ or US-6144426-\$ or            |           |            |
|                 |                  | US-6266111-\$ or US-5151801-\$ or            |           |            |
|                 |                  | US-5602679-\$ or US-5764319-\$ or            |           |            |
|                 |                  | US-5764323-\$).did. or (US-20030057419-\$ or |           |            |
|                 |                  | US-20010025958-\$ or US-20010015441-\$ or    |           |            |
|                 |                  | US-20010004280-\$ or US-20010001567-\$ or    |           |            |
|                 |                  | US-20020063253-\$ or US-20020159016-\$ or    |           |            |
|                 |                  | US-20020075424-\$ or                         | į         |            |
|                 |                  | US-20020037646-\$).did. or                   |           |            |
| earch History 1 | I/11/ <b>0</b> 4 | 13636M5 PMnen338 8.2.10.2002490603.4 02      |           |            |

| _ | 212      | wines and vival and daste da and 444          | HODAT     | 0004/04/05 |
|---|----------|---|-----------|------------|
| • | 212      | prism and pixel and lectr de and (tft or      | USPAT;    | 2004/01/08 |
|   |          | (thin near film near transist r)) and channel | US-PGPUB; | 14:34      |
|   |          | and passivation and organic                   | EPO; JPO; |            |
|   |          |   | DERWENT;  |            |
|   | 244      |   | IBM_TDB   |            |
| - | 211      | prism and pixel and electrode and (tft or     | USPAT;    | 2004/01/08 |
|   |          | (thin near film near transistor)) and channel | US-PGPUB; | 14:34      |
|   |          | and passivation and organic and (insulating   | EPO; JPO; |            |
|   |          | or insulation or dielectric)                  | DERWENT;  |            |
|   |          |   | IBM_TDB   |            |
| - | 80       | prism and pixel and electrode and (tft or     | USPAT;    | 2004/01/08 |
|   |          | (thin near film near transistor)) and channel | US-PGPUB; | 14:35      |
|   |          | and passivation and organic and (insulating   | EPO; JPO; |            |
|   |          | or insulation or dielectric) and pixel.clm.   | DERWENT;  |            |
|   |          |   | IBM_TDB   |            |
| - | 1        | prism and pixel and electrode and (tft or     | USPAT;    | 2004/01/08 |
|   |          | (thin near film near transistor)) and channel | US-PGPUB; | 14:35      |
|   |          | and passivation and organic and (insulating   | EPO; JPO; |            |
|   |          | or insulation or dielectric) and pixel.clm.   | DERWENT;  |            |
|   |          | and prism.clm.                                | IBM_TDB   |            |
| - | 16       | prism and pixel and electrode and (tft or     | USPAT;    | 2004/01/08 |
|   |          | (thin near film near transistor)) and channel | US-PGPUB; | 14:37      |
|   |          | and (insulating or insulation or dielectric)  | EPO; JPO; |            |
|   |          | and pixel.clm. and prism.clm.                 | DERWENT;  |            |
|   |          |   | IBM_TDB   |            |
| - | 10       | prism and pixel and electrode and (tft or     | USPAT;    | 2004/01/08 |
|   |          | (thin near film near transistor)) and channel | US-PGPUB; | 14:40      |
|   |          | and (insulating or insulation or dielectric)  | EPO; JPO; | ·          |
|   |          | and pixel.clm. and prism.clm. and (prism      | DERWENT;  |            |
|   |          | near10 pixel)                                 | IBM_TDB   |            |
| - | 4        | prism and pixel and electrode and (tft or     | USPAT;    | 2004/01/08 |
|   |          | (thin near film near transistor)) and channel | US-PGPUB; | 14:40      |
|   | ,        | and (insulating or insulation or dielectric)  | EPO; JPO; |            |
|   |          | and pixel.clm. and prism.clm. and (prism      | DERWENT;  |            |
|   |          | near10 pixel).ti,ab,clm.                      | IBM_TDB   |            |
| • | 0        | prism and pixel and electrode and (tft or     | USPAT;    | 2004/01/08 |
|   | <u> </u> | (thin near film near transistor)) and channel | US-PGPUB; | 14:41      |
|   |          | and (insulating or insulation or dielectric)  | EPO; JPO; |            |
|   |          | and pixel.clm. and prism.clm. and (prism      | DERWENT;  |            |
|   |          | near10 pixel).ti,ab,clm. and organic          | IBM_TDB   |            |
| - | 1        | prism near10 pixel near10 uneven              | USPAT;    | 2004/01/08 |
|   |          |   | US-PGPUB; | 14:41      |
|   |          |   | EPO; JPO; |            |
|   |          |   | DERWENT;  |            |
|   |          |   | IBM_TDB   |            |
| - | 21393    | pixel.clm. and pix l.ab.                      | USPAT;    | 2004/01/08 |
|   |          |   | US-PGPUB; | 14:42      |
|   |          |   | EPO; JPO; | ļ          |
|   |          |   | DERWENT;  |            |
|   |          |   | IBM_TDB   |            |

|          | T    |  |           |            |
|----------|------|--|-----------|------------|
| -        | 29   | pixel.clm. and pixel.ab. and (pixel near10     | USPAT;    | 2004/01/08 |
|          |      | prism).ti,ab,clm.                              | US-PGPUB; | 14:42      |
|          |      |  | EPO; JPO; |            |
|          |      |  | DERWENT;  |            |
|          |      |  | IBM_TDB   |            |
| -        | 4    | pixel.clm. and pixel.ab. and (pixel near10     | USPAT;    | 2004/01/08 |
|          |      | prism).ti,ab,clm. and electrode.ti,ab,clm.     | US-PGPUB; | 14:43      |
|          |      |  | EPO; JPO; |            |
|          |      |  | DERWENT;  |            |
|          |      | ·  | IBM_TDB   |            |
| -        | 1289 | prism and pixel and electrode and (tft or      | USPAT;    | 2004/01/08 |
|          |      | (thin near film near transistor))              | US-PGPUB; | 14:43      |
|          |      |  | EPO; JPO; |            |
|          |      |  | DERWENT;  |            |
|          |      |  | IBM_TDB   |            |
| _        | 63   | prism and pixel and electrode and (tft or      | USPAT;    | 2004/01/08 |
|          |      | (thin near film near transistor)) and (pixel   | US-PGPUB; | 14:44      |
|          |      | near10 prism)                                  | EPO; JPO; | • • • • •  |
|          |      |  | DERWENT;  |            |
|          |      |  | 1         |            |
| _        | 52   | prism and pixel and electrode and (tft or      | IBM_TDB   | 2004/01/08 |
|          | J2   | , -  | USPAT;    |            |
|          |      | (thin near film near transistor)) and (pixel   | US-PGPUB; | 14:44      |
|          |      | near10 prism) and pixel.ti,ab,clm.             | EPO; JPO; |            |
|          |      |  | DERWENT;  |            |
|          |      |  | IBM_TDB   |            |
| -        | 36   | prism and pixel and electrode and (tft or      | USPAT;    | 2004/01/08 |
|          |      | (thin near film near transistor)) and (pixel   | US-PGPUB; | 14:45      |
|          |      | near10 prism) and pixel.ti,ab,clm. and         | EPO; JPO; |            |
|          |      | prism.ti,ab,clm.                               | DERWENT;  |            |
|          |      |  | IBM_TDB   |            |
| <b>-</b> | 9    | prism and pixel and electrode and (tft or      | USPAT;    | 2004/01/08 |
| •        |      | (thin near film near transistor)) and (pixel   | US-PGPUB; | 14:46      |
|          |      | near10 prism) and pixel.ti,ab,clm. and         | EPO; JPO; |            |
|          | İ    | prism.ti,ab,clm. and (pixel same (tft or (thin | DERWENT;  |            |
|          |      | near film near transistor)) same prism)        | IBM_TDB   |            |
| -        | 0    | prism and pixel and electrode and (tft or      | USPAT;    | 2004/01/08 |
|          |      | (thin near film near transistor)) and (pixel   | US-PGPUB; | 14:48      |
|          |      | near10 prism) and pixel.ti,ab,clm. and         | EPO; JPO; |            |
|          |      | prism.ti,ab,clm. and (pixel same (tft or (thin | DERWENT;  |            |
|          |      | near film near transistor)) same prism) and    | IBM_TDB   |            |
|          |      | (insulating or insulation or dielectric) and   |           |            |
|          |      | organic and passivation                        |           |            |
| -        | 612  | uneven adj layer                               | USPAT;    | 2004/01/08 |
|          |      |  | US-PGPUB; | 14:49      |
|          |      |  | EPO; JPO; |            |
|          |      |  | DERWENT;  |            |
|          |      |  | IBM_TDB   |            |
| -        | 16   | (unev n adj layer) same pixel                  | USPAT;    | 2004/01/08 |
|          |      | fame and and and and an animal biver           | US-PGPUB; | 14:49      |
|          |      |  | EPO; JPO; | 17:77      |
|          |      |  | , , ,     | ·          |
|          |      |  | DERWENT;  |            |
|          | L    |  | IBM_TDB   |            |

| - | 0  | (un v n adj layer) same pixel same prism      | USPAT;    | 2004/01/08 |
|---|----|---|-----------|------------|
|   |    |   | US-PGPUB; | 14:49      |
|   |    |   | EPO; JPO; |            |
|   |    |   | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |
| - | 3  | (prism near10 pixel).ti,ab,clm. and (tft or   | USPAT;    | 2004/01/08 |
|   |    | (thin near film near transistor)).ti,ab,clm.  | US-PGPUB; | 14:52      |
|   |    |   | EPO; JPO; |            |
|   |    |   | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |
| - | 86 | (prism near10 pixel) and (tft or (thin near   | USPAT;    | 2004/01/08 |
|   |    | film near transistor))                        | US-PGPUB; | 14:52      |
|   |    | ,,  | EPO; JPO; |            |
|   |    |   | DERWENT;  | <u> </u>   |
|   |    |   | IBM_TDB   |            |
| • | 14 | (prism near10 (pixel near electrode)) and     | USPAT;    | 2004/01/08 |
|   |    | (tft or (thin near film near transistor))     | US-PGPUB; | 14:52      |
|   |    | (tit or (tilli liear filli liear transistor)) | EPO; JPO; | 14:32      |
|   |    |   | DERWENT;  |            |
|   |    |   | 1         |            |
|   | 13 | (nview populo (nivel populo de du-de))        | IBM_TDB   | 0004/04/00 |
| _ | 13 | (prism near10 (pixel near electrode)) and     | USPAT;    | 2004/01/08 |
|   |    | (tft or (thin near film near transistor)) and | US-PGPUB; | 14:55      |
|   |    | pixel.ti,ab,clm.                              | EPO; JPO; |            |
|   |    |   | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |
|   | 10 | (prism near10 (pixel near electrode)) and     | USPAT;    | 2004/01/08 |
|   |    | (tft or (thin near film near transistor)) and | US-PGPUB; | 14:53      |
|   |    | pixel.ti,ab,clm. and prism.ti,ab,clm.         | EPO; JPO; |            |
|   |    |   | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |
| • | 2  | (prism near10 (pixel near electrode)) and     | USPAT;    | 2004/01/08 |
|   |    | (tft or (thin near film near                  | US-PGPUB; | 14:53      |
|   |    | transistor)).ti,ab,clm. and pixel.ti,ab,clm.  | EPO; JPO; |            |
|   |    | and prism.ti,ab,clm.                          | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |
|   | 2  | (prism near10 (pixel near electrode)) and     | USPAT;    | 2004/01/08 |
|   |    | (tft or (thin near film near transistor)) and | US-PGPUB; | 14:56      |
|   |    | pixel.ti,ab,clm. and (method or               | EPO; JPO; |            |
|   |    | process).clm.                                 | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |
|   | 0  | (prism near10 (pixel near electrode)) and     | USPAT;    | 2004/01/08 |
|   |    | (tft or (thin near film near transistor)) and | US-PGPUB; | 14:56      |
|   |    | pixel.ti,ab,clm. and passivation              | EPO; JPO; |            |
|   |    |   | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |
|   | 4  | (prism n ar10 (pixel near lectr de)) and      | USPAT;    | 2004/01/08 |
|   |    | (tft or (thin n ar film near transistor)) and | US-PGPUB; | 14:57      |
|   |    | pixel.ti,ab,clm. and gate and data            | EPO; JPO; |            |
|   |    | • 9 9 2000 2000 0000                          | DERWENT;  |            |
|   |    |   | IBM_TDB   |            |